Figure 1: Steven A. Benner

pyDAA
Donor
Acceptor
Acceptor

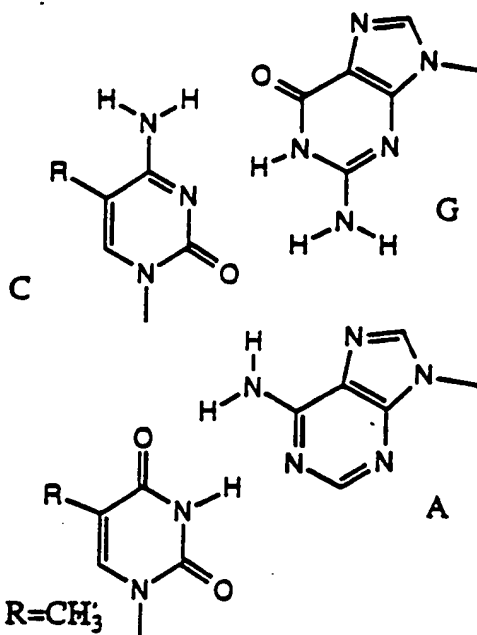puADD
Acceptor
Donor
Donor

pyADA
Acceptor
Donor
Acceptor

puDA-
Donor
Acceptor

C

G

A

T; R=CH₃
U; R=H

Figure 2: Steven A. Benner

pyAAD
Acceptor

Acceptor

Donor iso-C

iso-G

puDDA
Donor

Donor

Acceptor

pyDAD
Donor

Acceptor

Donor K

X

puADA
Acceptor

Donor

Acceptor

pyDDA
Donor

Donor

Acceptor

puAAD
Acceptor
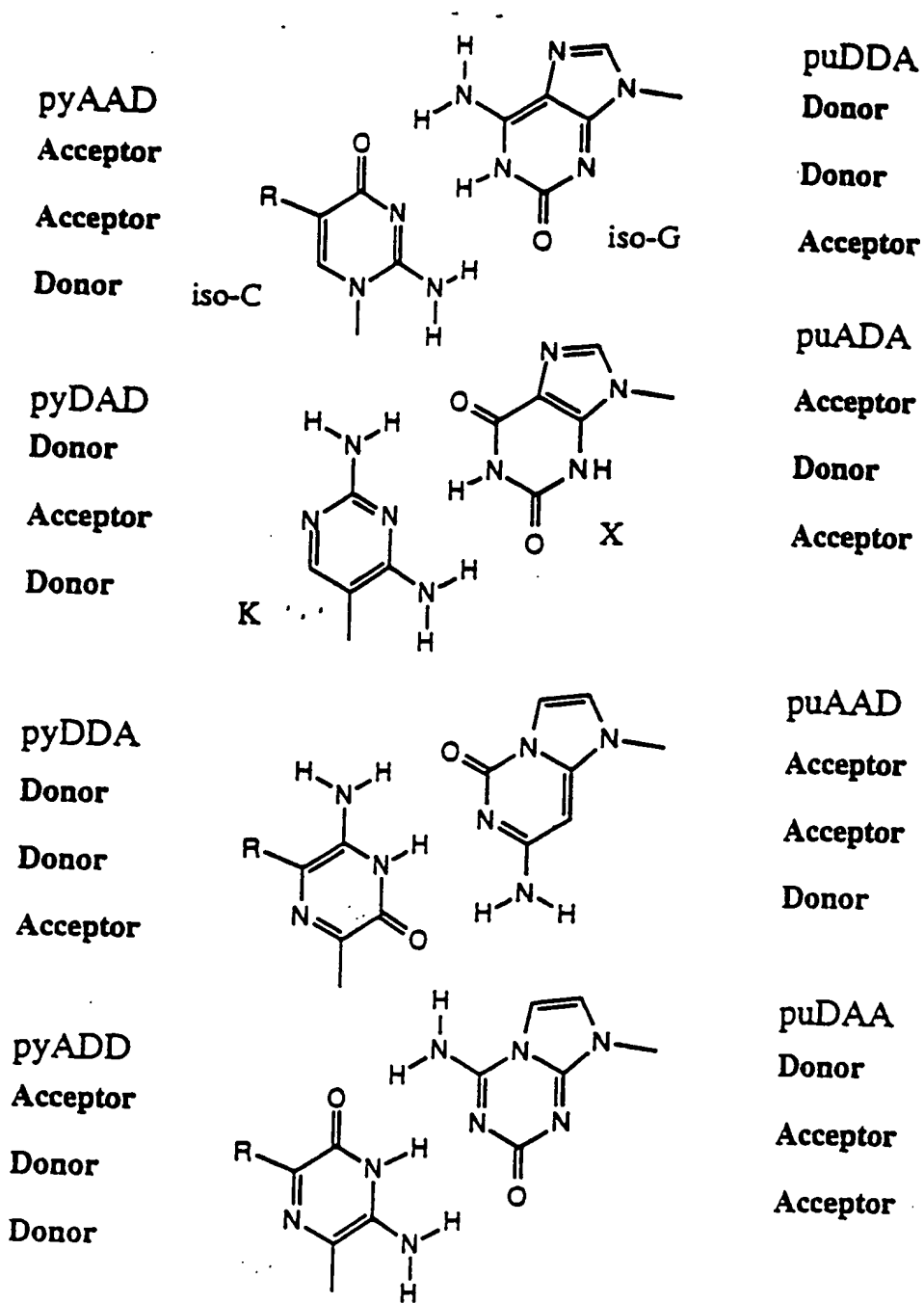
Acceptor

Donor

pyADD
Acceptor

Donor

Donor

puDAA
Donor

Acceptor

Acceptor

Figure 3: Steven A. Benner